

IOWA DEPARTMENT OF NATURAL RESOURCES

UTILITY COMPANY NOTIFICATION

Complete form and submit it to: the utility company which supplies water service to the area **and** to the Underground Storage Tank Section, Iowa Department Of Natural Resources, 502 East Ninth Street, Des Moines, IA 50319-0034.
(PLEASE TYPE OR PRINT)

Responsible Party Name: _____ Phone: (_____) _____ - _____

Tank Site Name: _____ LUST No.: _____ Registration No.: _____

Address of Tank Site: _____ City: _____ Zip Code: _____

Utility Company Name: _____ Phone: (_____) _____ - _____

Address: _____ City: _____ State: _____ Zip Code: _____

LEGAL DESCRIPTION OF PROPERTY

_____ 1/4 _____ 1/4 _____ 1/4 Section No. _____

Township No. _____ Range No. _____ E / W County _____

	Maximum Concentrations of Chemicals of Concern Remaining At the Site					
	Group 1				Group 2: Total Extractable Hydrocarbons	
	Benzene	Toluene	Ethylbenzene	Xylenes	Diesel	Waste Oil
Soil (ppm)						
Tier 1 levels	1.8	120	43		10,500	
Groundwater (ppb)						
Tier 1 levels	290	7,300	3,700	73,000	75,000	40,000

Provide site maps showing the extent of soil and groundwater contamination exceeding Tier 1 levels in relation to all existing plastic water lines within 200 feet of the source of contamination. (Provide a single map for soil contamination and a single map for groundwater contamination indicating all areas exceeding the Tier 1 levels.)

1. Will active corrective action for soil and/or groundwater to plastic water lines be required at the site? [] no
[] yes
2. If yes, what is the proposed corrective action? _____

I certify that the foregoing information is true and correct to the best of my knowledge and agree to provide any additional information the department or utility company may need concerning this site.

Print Name , Address and Phone Number of Certified Groundwater Professional

(_____) _____ - _____

Signature: _____
Date: _____

Purpose of DNR Form 542-1531

Petroleum contamination from an underground storage tank system has been encountered at this site. Contamination remains which is above the allowable levels for drinking water. Petroleum can permeate plastic pipe which can damage or weaken the pipe. A health hazard arises once the petroleum enters and contaminates the drinking water within the pipe.

The table on the front side of this form contains the maximum contamination levels found in the soil and groundwater at this site. Below these numbers is a row containing the Iowa Department of Natural Resources' (DNR) Tier 1 levels. The DNR considers contaminant levels above these values to have the potential to impact the integrity of plastic water lines.

This form provides information regarding the levels of petroleum contamination remaining at this site for your use when working with existing water lines as well as for determining the placement/construction material for future water lines. For more information regarding the contamination at this site, please contact the Underground Storage Tank Section, Iowa Department of Natural Resources, 502 East Ninth Street, Des Moines, IA 50319-0034, (515)281-8693.